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February 25, 2010 Project 0013-01-17

CONSULTANTS

Indiana Department of Environmental Management - Northwest Regional Office

Ms. Ashley Snyder Indiana Department of Environmental Management Northwest Regional Office 8380 Louisiana Street Merrillville, IN 46410

Re: Inspection Summary
Yard 520 RWS
Permit # 64-04 / 64-07
Town of Pines, Porter County

Dear: Ms. Snyder:

On behalf of the permittee for the above referenced facility, Weaver Boos Consultants North Central, LLC (Weaver Boos) is herein providing proposed methods for addressing the issues identified in the Indiana Department of Environmental Management (IDEM) letter dated December 28, 2009. Weaver Boos' letter dated February 2, 2010 indicated that this more detailed description of the measures to be taken to address the issues listed in IDEM's December 28, 2009 letter would be provided by February 27, 2010.

The Agricultural and Solid Waste Compliance report attached to IDEM's December 28, 2009 letter highlighted the following issues identified during a December 10, 2009 inspection of the facility:

- "Seepage outbreak on the West slope of the North fill";
- "Areas of depression on both the North and South fill"; and
- Inadequate access control, based on the presence of "ATV tracks that cross both the north and South fill".

The following provides a summary of the methods proposed for addressing the above issues identified during the facility inspection.

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Seepage Outbreak/ Depressions

The "seepage outbreak" observed during the December 2009 inspection is located on a grassy slope very near the bottom of the slope. It was made evident because water had collected in what IDEM referred to as "about 3 moderately sized depressions". These "depressions" are tire tracks from a tractor used during the previous mowing event. A layer of clayey soil will be brought in and compacted to re-contour the "depressions" as needed and slightly build up the area so as to give it a firmer base for future maintenance vehicles.

A layer of topsoil suitable for sustaining vegetation growth will subsequently be installed above the clay layer and seeded with a mixture of grasses and legumes when weather conditions are favorable. The grass mixture will be a combination of species intended to facilitate rapid growth and long-lasting durability.

Given the source of these depressions, permittee will not perform future mowing activities when the moisture condition of the final cover would be conducive to the generation of additional ruts. However, because this particular area is located at the base of the slope near a ditch designed to convey surface water away from the disposal area, this area is more likely to exhibit moist soils near the surface, relative to portions of the cap that are a greater distance from the ditch. Another alternative to minimize the potential for future issues is to use a smaller/lighter lawn mower near the base of the slope to the extent possible or using hand-held vegetation trimming equipment rather than a heavy tractor mower. Permittee is discussing these various options with its maintenance crew.

The area discussed only in photo descriptions as on the North slope of the North fill as a "slight depression lower than the grade of the slope" will be raised to a grade same as or slightly higher than the adjacent ground and covered with a layer of topsoil and reseeded as described above. Permittee will re examine any similar depressions on the South fill. Permittee is unclear by the inspection report where these are located. If similar to the others, it will be amended in the same way.

The "gully in the cap" noted in the second to last photograph included with the December 28, 2009 inspection report will be raised to a grade the same as or slightly higher than the adjacent ground with topsoil and reseeded as described above.



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Access Control

We believe that other "areas of depression" referenced by IDEM in the December 28, 2009 inspection report are tire tracks from a small 3 wheel vehicle that entered the site without the authorization of the permittee. To address these tire tracks, the permittee will place additional topsoil within the more heavily used tracks if needed and subsequently seed with a mixture of grasses and legumes. The grass mixture will be a combination of species intended to facilitate rapid growth and long-lasting durability. Snow fencing can be installed to decrease the likelihood of disturbance to new growth by operator inspections as well as regular maintenance crews.

The permittee believes that the individuals that have been operating the above small vehicles across the property without authorization are neighborhood youth(s) and might be identified. Permittee intends to approach the families of these individuals to discuss the importance of keeping off the property, not only for reasons related to compliance with the restricted waste regulations and facility permits, but also for safety reasons.

"No Trespassing" signs will also be re-posted at the West facility gate and the gate located along US Highway 20.

Conclusion

As indicated in Weaver Boos' letter dated February 2, 2010, the above issues will be addressed within 120 days of February 27, 2010. In accordance with this schedule, on or before June 28, 2010, a letter will be forwarded to IDEM indicating actions taken to comply. The letter will include photographs to document the activities performed.

If the above proposed methods for addressing the issues identified during the December 2009 inspection are not satisfactory to IDEM, please inform us by April 1, 2010, so that alternative procedures can be implemented in time to meet the above schedule. In the event no response is received from IDEM by April 1, 2010, it will be assumed that the procedures proposed above are sufficient.



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Feel free to contact either of the undersigned with any questions.

Sincerely,

Weaver Boos Consultants North Central, LLC

Michael B. Maxwell, LPG Senior Project Manager

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Cc: Ms. Val Blumenfeld

Tamara A. Perkins, P.E. Senior Project Manager

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